

INTERNATIONAL SEARCH REPORT

International application No

PCT/US 03/22196

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60R1/072

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 201 17 559 U (REITTER & SCHEFENACKER) 17 January 2002 (2002-01-17) abstract	1, 11, 13, 15, 24, 26, 28
X	EP 1 170 174 A (BÜHLER) 9 January 2002 (2002-01-09) abstract	1, 11, 13, 15, 24, 26, 28
X	EP 0 535 993 A (BRITAX) 7 April 1993 (1993-04-07) column 3, line 18-40	1, 11, 13, 15, 24, 26, 28
X	WO 00 69685 A (IKU HOLDING) 23 November 2000 (2000-11-23) abstract	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

29 October 2003

Date of mailing of the international search report

05/11/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 313 336 A (SAKA0) 17 May 1994 (1994-05-17) -----	

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 20117559	U	17-01-2002	DE 20117559 U1	17-01-2002
EP 1170174	A	09-01-2002	DE 10033088 A1	31-01-2002
			EP 1170174 A2	09-01-2002
			US 2002024751 A1	28-02-2002
EP 535993	A	07-04-1993	AU 652078 B2	11-08-1994
			DE 69202664 D1	29-06-1995
			DE 69202664 T2	19-10-1995
			EP 0535993 A1	07-04-1993
			JP 3372274 B2	27-01-2003
			JP 6191350 A	12-07-1994
			US 5331471 A	19-07-1994
WO 0069685	A	23-11-2000	NL 1012092 C2	21-11-2000
			AU 4955100 A	05-12-2000
			CN 1351551 T	29-05-2002
			EP 1178904 A1	13-02-2002
			JP 2002544050 T	24-12-2002
			WO 0069685 A1	23-11-2000
US 5313336	A	17-05-1994	NONE	